

## Electronic Acknowledgement Receipt

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|---|---|
| <b>EFS ID:</b>                              | 2043672   |
| <b>Application Number:</b>                  | 10716316  |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 5248  |
| <b>Title of Invention:</b>                  | Method of implementing improved rate control for a multimedia compression and encoding system |
| <b>First Named Inventor/Applicant Name:</b> | Xiaochun Nie  |
| <b>Customer Number:</b>                     | 62224   |
| <b>Filer:</b>                               | Mani Adeli/Azatuhi Chinaryan  |
| <b>Filer Authorized By:</b>                 | Mani Adeli  |
| <b>Attorney Docket Number:</b>              | APLE.P0036  |
| <b>Receipt Date:</b>                        | 02-AUG-2007   |
| <b>Filing Date:</b>                         | 17-NOV-2003   |
| <b>Time Stamp:</b>                          | 22:48:01  |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)   |

### Payment information:

|  |        |
|--|--------|
| Submitted with Payment                   | yes    |
| Payment was successfully received in RAM | \$ 180 |
| RAM confirmation Number                  | 3404   |
| Deposit Account                          |        |

### File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)<br>/Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|-----------|-------------------------------------|------------------|------------------|
|-----------------|----------------------|-----------|-------------------------------------|------------------|------------------|

|   |  |                                    |  |    |    |
|---|--|------------------------------------|--|----|----|
| 1   | Information Disclosure Statement Letter      | APLEP36_IDSTransmittal_AfterOA.pdf | 70390<br>5011483a0ced36aa0ca5c4f3f2da27ea01e64b8a  | no | 2  |
| <b>Warnings:</b>                                |  |                                    |  |    |    |
| <b>Information:</b>                             |  |                                    |  |    |    |
| 2   | Information Disclosure Statement (IDS) Filed | APLEP36_1449.pdf                   | 137742<br>d9313d3243da9dced4fa7b6bf20255326dfe81f0 | no | 3  |
| <b>Warnings:</b>                                |  |                                    |  |    |    |
| <b>Information:</b>                             |  |                                    |  |    |    |
| This is not an USPTO supplied IDS fillable form |  |                                    |  |    |    |
| 3   | NPL Documents                                | FromAP20_NFOA_5-04-07.pdf          | 629421<br>96913b9544fd16d72379ba96751b498bb0969efe | no | 15 |
| <b>Warnings:</b>                                |  |                                    |  |    |    |
| <b>Information:</b>                             |  |                                    |  |    |    |
| 4   | NPL Documents                                | FromAP20_FOA_10-12-06.pdf          | 625702<br>f240eb6de1837ae48eea583a2891ce8368963f83 | no | 16 |
| <b>Warnings:</b>                                |  |                                    |  |    |    |
| <b>Information:</b>                             |  |                                    |  |    |    |
| 5   | NPL Documents                                | FromAP20_NFOA_3-20-06.pdf          | 337563<br>f5da1c2b3385c3f85c9f09b8f291be534807818a | no | 9  |
| <b>Warnings:</b>                                |  |                                    |  |    |    |
| <b>Information:</b>                             |  |                                    |  |    |    |
| 6   | NPL Documents                                | FromAP28_NFOA_2-27-07.pdf          | 453500<br>73abfd6f086e707dec999418b12ee4783154ae87 | no | 12 |
| <b>Warnings:</b>                                |  |                                    |  |    |    |
| <b>Information:</b>                             |  |                                    |  |    |    |
| 7   | NPL Documents                                | FromAP37_NFOA_3-28-07.pdf          | 540073<br>5cac802a7012e1fd708b17db933661533d6105d7 | no | 14 |
| <b>Warnings:</b>                                |  |                                    |  |    |    |
| <b>Information:</b>                             |  |                                    |  |    |    |
| 8   | Fee Worksheet (PTO-06)                       | fee-info.pdf                       | 8212<br>8f1ac3fedb9dd8931c47b48aa5c841cb123b615d   | no | 2  |
| <b>Warnings:</b>                                |  |                                    |  |    |    |
| <b>Information:</b>                             |  |                                    |  |    |    |
| <b>Total Files Size (in bytes):</b>             |  |                                    | 2802603  |    |    |

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.